

**GOVERNMENT OF INDIA
CIVIL AVIATION
LOK SABHA**

UNSTARRED QUESTION NO:4145
ANSWERED ON:21.04.2005
DEVELOPMENT OF SATELLITE BASED NAVIGATION SYSTEM
Kalmadi Shri Suresh

Will the Minister of CIVIL AVIATION be pleased to state:

- (a) whether India is developing a satellite-based navigation system for planes;
- (b) if so, whether this will help to enhance air safety while allowing more aircraft to operate in the Indian Skies simultaneously; and
- (c) if so, the details thereof?

Answer

- MINISTER OF STATE(INDEPENDENT CHARGE) OF THE MINISTRY OF CIVIL AVIATION(SHRI PRAFUL PATEL)

(a) Yes, Sir. India is developing a Technology Demonstration System (TDS) for Satellite Based Navigation over the Indian airspace through GPS and Geo Augmented Navigation System (GAGAN).

(b)& (c) Yes, Sir. When operational, the GAGAN system will be one of the means for increasing flight safety and navigation capability over the Indian airspace.